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(21) International Application Number: PCT/US99/30302 (22) International Filing Date: 17 December 1999 (17.12.99) (30) Priority Data: 60/113,007 18 December 1998 (18.12.98) US (71) Applicant (for all designated States except US): AXYS PHARMACEUTICALS, INC. [US/US]; 180 Kimball Way, South San Francisco, CA 94080 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): ALLEN, Darin, Arthur [US/US]; 519 Sierra Vista #3, Mountain View, CA 94043 (US). HATAYE, Jason, M. [US/US]; 574 Holyoke, San Francisco, CA 94134-1737 (US). HRUZEWICZ, Witold, N. [PL/US]; 1503 McKinnon Avenue, San Francisco, CA 94124 (US). KOLESNIKOV, Aleksandr [UA/US]; 1474 46th Avenue, San Francisco, CA 94122 (US). MACKMAN, Richard, Laurence [GB/US]; 2240 Bay Street, Apt. 302, San Francisco, CA 94403 (US). RAI, Roopa [IN/US]; 237 Clifton Avenue, San Carlos, CA 94070 (US). SPENCER, Jeffrey, R. [US/US]; 8 Baycrest Way, South San Francisco, CA 94080 (US). VERNER, Erik, J. [US/US]; 709 Catamaran Street, #1, Foster City, CA 94404 (US). YOUNG,		Wendy, B. [US/US]; 110 West 3rd Avenue #5, San Mateo, CA 94403 (US). (74) Agents: KATHARDEKAR, Vinit, G. et al.; Axys Pharmaceuticals, Inc., 180 Kimball Way, South San Francisco, CA 94080 (US). (81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>Without international search report and to be republished upon receipt of that report.</i>
(54) Title: PROTEASE INHIBITORS		
(57) Abstract <p>The present invention provides novel compounds of the Formula (I): A-B, its prodrug forms, or pharmaceutically acceptable salts thereof, wherein A represents a saturated, unsaturated, or a partially unsaturated bicyclic heterocyclic ring structure, and B represents an aryl or a heteroaryl group. Preferred compounds of the present invention comprise a benzimidazole or indole nucleus. The compounds of this invention are inhibitors of serine proteases, Urokinase (uPA), Factor Xa (FXa), and/or Factor VIIa (FVIIa), and have utility as anti cancer agents and/or as anticoagulants for the treatment or prevention of thromboembolic disorders in mammals.</p>		

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